

IN THE SPECIFICATION:

Please amend the indicated paragraphs of the specification in accordance with the amendments indicated below.

Page 1: after title insert the following heading:

BACKGROUND OF THE INVENTION

Page 4: prior to 1st full paragraph insert the following heading:

SUMMARY OF THE INVENTION

Page 4: 1st full paragraph, amend as indicated below:

This object is achieved ~~in accordance with the characterizing portion of claim 1 in that~~ by a method in which during grinding at least one cushioned body 15, 23, 26, 34, 39, 40, 41 made of an elastic solid material or an elastic exterior skin filled with an elastic pressure material is positioned in the circumferential region opposite the grinding wheel 13 against the roller 6 to be ground.

Pages 5 and 6: amend the paragraph bridging these two pages as follows:

Using the inventive method, the disadvantageous occurrence of vibrations is successfully suppressed such that it is possible to process by means of CBN grinding wheels. One particularly advantageous embodiment of the inventive method is comprised in that the roller 6 is rough-ground and finish-ground successively in a single instance of chucking, each with a ceramic-bound CBN grinding wheel 12,13 and the cushioned body 6~~[sic]~~ is used at least during re-grinding.

Page 6: prior to 1st full paragraph insert the following heading:

DETAILED DESCRIPTION OF THE INVENTION

Page 10: amend the 1st full paragraph as follows:

The invention also relates to an apparatus for external grinding of rollers, in particular for performing the inventive method ~~in accordance with the aforesaid cited claims~~. Inventively provided ~~in accordance with claim 17~~, therefore, is an apparatus for external grinding of rollers 6, in particular for performing the method ~~in accordance with claims 1 through 16 of the invention~~, with tension and drive members for chucking the roller 6 at its end faces and for

rotationally driving the roller 6 with at least one grinding spindle 11, driving a grinding wheel 13, that can be driven in a direction running transverse to the longitudinal axis of the roller 6 so that the grinding wheel 13 can be positioned against the roller 6, with drives for mutual longitudinal displacement of roller 6 and grinding wheel 13, and with at least one device 14 that is situated in a circumferential region of the roller 6 opposite the grinding wheel 13, through which device a cushioned body 15, 23, 26, 34, 39, 40, 41 made of an elastic solid material or an elastic exterior skin filled with an elastic pressure medium can likewise be positioned transverse to the longitudinal direction of the roller 6 against its circumference.